Qty:

500 Um:

: CROSSBOLT SPACER

: D2579

: N/A

: NIA

: 1/13/2006

: D

. D2579 REV D

Each

500

500

500

Date:

Wednesday, 12/7/2005 8:26:03 AM

User:

Kim Johnston

Process Sheet

Drawing Name

Part Number

Material **Due Date**

Drawing Number

Project Number

Drawing Revision

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number** : 25138

: 10993

P.O. Number

:NIA

This Issue

Previous Run

First Issue

Written By

Comment

: 12/7/2005

: NC Prsht Rev.

Checked & Approved By

: NIA

: NIA

S.O. No. : NIA

Type

: MACHINED PARTS

: Est E 02.06.17

Now turned on Cobra NG

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

6061-T6 Tube .500 x.058W

1.0

3.0

4.0

5.0

M6061T6T0500W058

Comment: Qty.:

6061-T6 Tube .500 x.058W

3.1354 f(s)/Unit Total: 1567.7025 f(s)

M18740=57FB

Material: 6061-T6 (WW-T-700/6) or 5052-H32 (WW-T-700/4) Batch /

HARDINGE CNC LATHE SMALL

2.0 HARDINGE

0.500 Dia x 0.058 Wall

Comment: HARDINGE CNC LATHE SMALL

Machine as per Folio FA245

QC2

INSPECT PARTS AS THEY COME OFF MACHINE

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

QC8

SECOND CHECK



Comment: SECOND CHECK

PACKAGING 1

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Stock Location:_

500

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | | | | | |
|------|------|-----------------------|--|-------------------------------------|------|-----|-------------------------------------|--------------------------|--|--|--|
| DATE | STEP | STEP PROCEDURE CHANGE | | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | | | |
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| Part No: | PAR #: | Fault Category: | NCR: Yes No DQA: | Date: |
|----------|--------|-----------------|------------------|-------|
| | | | QA: N/C Closed: | Date: |

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | | |
|------|------|----------------------------------|----------------------|------------------------------|-------------|--------------|-----------------------|--------------------------|--|
| | | Description of NC | | Corrective Action Section B | • | Verification | Ammanal | A | |
| DATE | STEP | Section A | Initial Chief Eng | Action Description Chief Eng | Sign & Date | Section C | Approval Chief Eng | Approval QC Inspector | |
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NOTE: Date & initial all entries

Date:

Wednesday, 12/7/2005 8:26:03 AM

User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CROSSBOLT SPACER

Job Number: 25138

Part Number: D2579

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

DC

DOCUMENT CONTROL

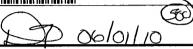


Comment: DOCUMENT CONTROL

Inspection Level 21

Suc 06/01/11 (500





Job Completion



Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | | | | |
|---------|------|--------------------|--------|-----------------|------|----------|--------------|-------------------------------------|--------------------------|------|
| DATE | STEP | P PROCEDURE CHANGE | | | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | |
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| Part No | : | | PAR #: | Fault Category: | | NCR: Yes | No DQ | A: | Date: | |

QA: N/C Closed: ____ Date: _

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | | | |
|------|------|----------------------------------|----------------------|------------------------------|----------------|--------------|--|-------------------------|--|--|
| | | Description of NC | | Corrective Action Section B | | Verification | Annroval | Annsoval | | |
| DATE | STEP | Section A | Initial Chief Eng | Action Description Chief Eng | Sign & Date | Section C | Approval Chief Eng | Approval QC Inspecto | | |
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NOTE: Date & initial all entries

| DART AEROSPACE LTD | Work Order: | 25138 |
|--------------------------------|--------------|-------------|
| Description: Cross Bolt Spacer | Part Number: | D2579 |
| Inspection Dwg: D2579 Rev: D | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|----------------------|-----------|---------------------|--------|--------|-------------------------|----------|
| 4.070 | +/-0.030 | 4.074 | _ | | | |
| 0.058 | +/-0.010 | 0.060 | | | | |
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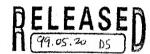
| Measured by: | Inl | Audited by: | Er | Prototype Approval: | N/A | |
|--------------|----------|-------------|----------|---------------------|------|--|
| Date: | 15/12/12 | Date: | 05/12/12 | Date: | NIA. | |

| Rev | Date | Change | Revised by | Approved |
|-----|----------|-----------|------------|----------|
| Α | 03.11.27 | New Issue | KJ/RF | |





| DESIGN | DRAWN BY | DART AEROSPACE LT HAWKESBURY, ONTARIO, CANADA | D |
|---------|----------|--|------------|
| CHECKED | APPROYED | DRAWING NO. | REV. D |
| # | HE | D2579 s _H | EET 1 OF 1 |
| DATE | | πιε | SCALE |
| 99.05. | 19 | CROSS BOLT SPACER | 1:1 |
| Α. | 96.09.16 | NEW ISSUE | - |
| В | 96.12.05 | 0.065 WALL WAS 0.035 WALL | |
| С | 97.02.21 | 0.058 WALL WAS 0.065 WALL | |
| D | 99.05.19 | 4 070 LENGTH WAS 4 100 (TSR | A1095) |



Ø0.500 (REF) - 4.070±0.030 -

NOMENT

MATERIAL: 6061-T6 (WW-T-700/6) OR 5052-H32 (WW-T-700/4)

0.500 DIA × 0.058 WALL

TOLERANCES ARE PER DAPT ON ACT